

Mr. William Y. Ellis Chief, Department of Chemical Information Division of Experimental Therapeutics Walter Reed Army Institute of Research Washington, DC 20307-5100 09 September 1999

Dear Sir:

This letter reports our preliminary findings on the determination of squalene in one vial of anthrax vaccine adsorbed product.

One vial (5 mL) of ANTHRAX VACCINE ADSORBED™, Manufactured By BioPort Corporation, Lansing, Michigan, 48906, U.S. License No. 1260, Lot No. FAV024, expiration date: 22 Apr 00 was received on 24 August 1999. This vial was identified as WR282908;BP15652.

We have assayed for squalene in the above vial of anthrax vaccine adsorbed. No squalene was detected. The limit of detection is 70 nanogm squalene/0.50 cc of vaccine product, which volume is the label dose.

We will prepare and submit our final report as soon as the study is completed.

Sincerely yours,

Peter Lim, Ph.D.

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